PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN SMALL ENTITY TYPE OR (Column 2) (Column 1) RATE TOTAL CLAIMS FEE RATE FEE 770.00 BASIC FEE NUMBER FILED BASIC FEE 385.00 NUMBER EXTRA OR FOR TOTAL CHARGEABLE CLAIMS /minus 20= XS18= O XS 9= OR minus 3 = X86= X43= INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT -290± +145= OR If the difference in column 1 is less than zero, enter "0" in column 2 6 OR TOTAL TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING TIONAL RATE RATE TIONAL PREVIOUSLY **EXTRA AFTER** FEE FEE PAID FOR AMENDMENT X\$18= XS 9= Minus OR Total Minus Independent X86± X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING RATE TIONAL TIONAL RATE PREVIOUSLY **EXTRA** AFTER FEE FEE PAID FOR AMENDMENT X\$18= · J X\$ 9= Minus OR Total Minus Inoependent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY** AFTER **EXTRA** FEE FEE PAID FOR AMENDMENT X\$15= Total Minus X\$ 9= OR = Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ATOF TOTAL OR "If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, enter '20." ADDIT, FEE ADDIT, FEE Tit the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number